

# PART B - FEE(S) TRANSMITTAL

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25235 7590 11/14/2003  
**HOGAN & HARTSON LLP**  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

<b>Stuart T. Langley</b>	(Depositor's name)
	(Signature)
<b>December 3, 2003</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004,258	10/24/2001	Dmitri Routkevitch	A52	3747

TITLE OF INVENTION: NANOSTRUCTURED CERAMIC PLATFORM FOR MICROMACHINED DEVICES AND DEVICE ARRAYS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	02/17/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PERT, EVAN T	2829	438-800000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Stuart T. Langley  
2 Hogan & Hartson LLP  
3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**NanoProducts Corporation**

**Longmont, Colorado**

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

### 4a. The following fee(s) are enclosed:

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(Authorized Signature) Stuart T. Langley (Date) 12/3/03  
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12/05/2003 EFLORES1 00000078 10004258

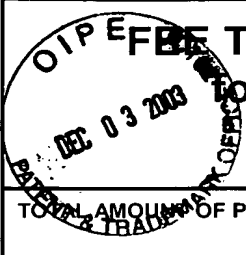
01 FC:1504  
02 FC:2501

300.00 OP  
665.00 OP

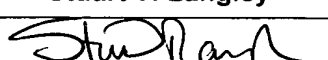
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

 <b>FEE TRANSMITTAL for FY 2004</b>		<b>Complete if Known</b>	
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> <b>(\$965.00)</b>		<b>Application Number</b> 10/004,258	<b>Filing Date</b> October 24, 2001
		<b>First Named Inventor</b> Routkevitch, et al.	<b>Examiner Name</b> Evan T. Pert
		<b>Group / Art Unit</b> 2829	<b>Attorney Docket No.</b> 80741.0029.001

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <b>Deposit Account Number</b> 50-1123  <b>Deposit Account Name</b> Hogan &amp; Hartson L.L.P.         </div> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 420</td><td>216 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
<b>Name (Print/Type)</b> Stuart T. Langley	<b>Registration No. (Attorney/Agent)</b> 33,940	<b>Telephone</b> (720) 406-5335	<b>Date</b> 12/3/03
<b>Signature</b> 			



120403

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Attorney Docket No. A52

Client/Matter No. 80741.0029.001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dmitri Routkevitch

Serial No. 10/004,258

Filed: October 24, 2001

For: NANOSTRUCTURED CERAMIC  
PLATFORM FOR MICROMACHINED  
DEVICES AND DEVICE ARRAYS

Group Art Unit: 2829

Examiner: Evan T. Pert

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Commissioner for Patents

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Alexandria, VA 22313-1450

Sir:

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- Return Receipt Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label  
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DateStuart T. Langley  
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Stuart T. Langley

Stuart T. Langley, Reg. No. 33,940

HOGAN &amp; HARTSON LLP

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